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## 1. INTRODUCTION

Congratulations on your new Garia vehicle.

The Garia is the ultimate luxury golf and leisure car; a unique combination of performance, versatility and elegance – designed to move you.

This Quick Guide is only for reference on how to use the Garia, always refer to the Garia User's manual to obtain all information and safety related issues.

This Quick Guide covers the Garia Golf Car, the Garia LSV, and the Garia Monaco.

We encourage you to read the User's Manual before taking the Garia into use, always store this Quick Guide in a easy accessible place. We encourage you to read the manuals thoroughly before operating your Garia.

If you have additional questions regarding operation or maintenance, please contact your local Authorized Garia Service Dealer for support.

Thank you for choosing Garia.

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**Garia Quick Guide: Garia golf and leisure vehicle.**

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**2<sup>nd</sup> Edition**

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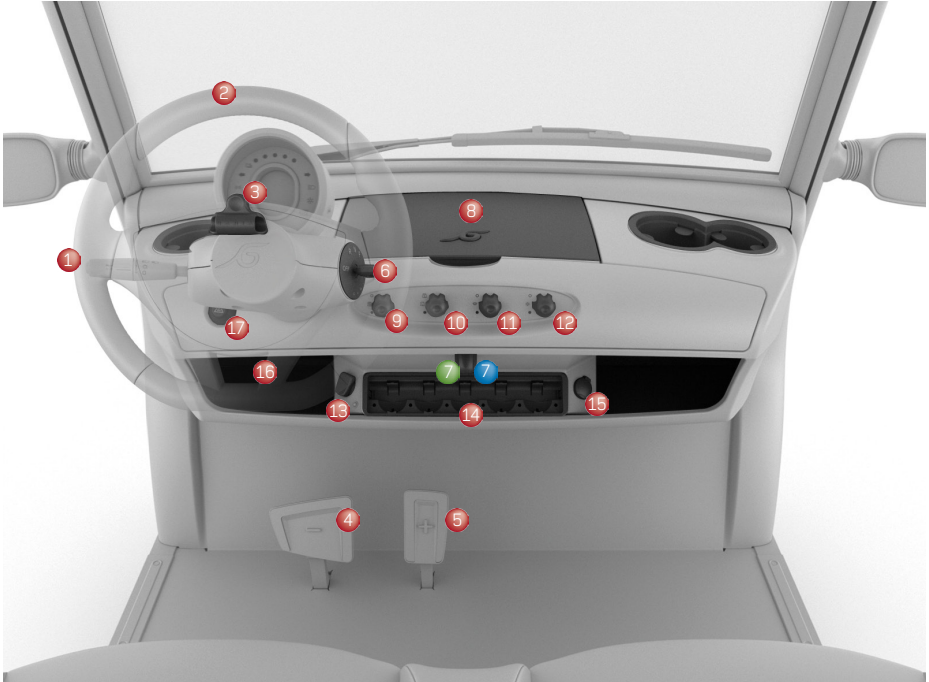
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## 1. OPERATION

### 1.1 OVERVIEW

- Standard or upgrade
- Standard on LSV
- Standard on Monaco



Monaco Fig. 1.1

- |  |                                       |
|--|---------------------------------------|
| 1. Indicator stalk                           | 10. Wiper and washer switch (upgrade) |
| 2. Steering wheel                            | 11. Interior light switch (upgrade)   |
| 3. Instrument cluster                        | 12. Refrigerator switch (upgrade)     |
| 4. Brake pedal                               | 13. Charger plug with LED             |
| 5. Accelerator pedal                         | 14. Ball holder                       |
| 6. Ignition switch                           | 15. 12 V output                       |
| 7. Speed switch (standard on LSV and Monaco) | 16. Bonnet switch                     |
| 8. Refrigerator unit                         | 17. Hazard light switch               |
| 9. Heated windscreen switch (upgrade)        |                                       |

## 1.2 SPEED SWITCH (STANDARD ON LSV AND MONACO)



Monaco Fig. 1.2



Monaco Fig. 1.3



Monaco Fig. 1.4

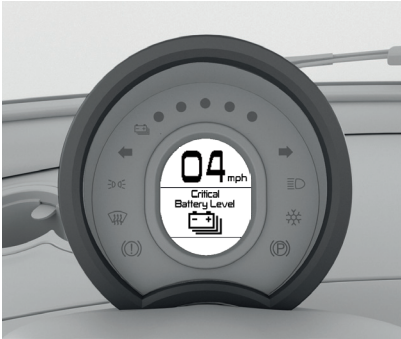
### Speed switch functions:

The Garia LSV / Garia Monaco is equipped with a speed switch to change between Garia ECO mode and Garia SPORT mode, making driving on golf courses more convenient, since the vehicle accelerates softer and reaches a speed of 16 mph / 25km/h. Change the switch to SPORT mode and the vehicle can reach a speed of 25mph / 40km/h, and the vehicle will accelerate faster.

The speed switch position is in the cluster in the lower section of the display, where the term ECO is displayed when the switch is turned to the left, in ECO mode. The term SPORT will be displayed when the switch is turned to the right, in SPORT mode.

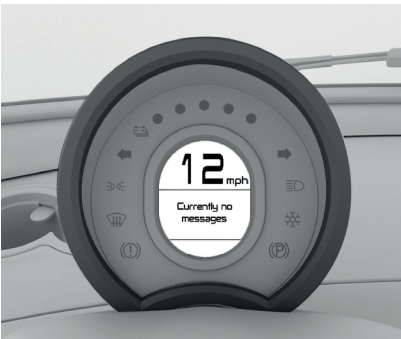
## 1.3 INSTRUMENT CLUSTER NOTIFICATIONS

### 1.3.1 CRITICAL BATTERY LEVEL



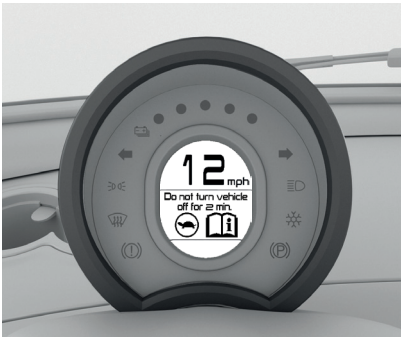
Critical battery level: This appears in cluster when the vehicle has a minimum range left and can only drive in limp mode at 4 Mph / 6 Kph. The vehicle requires charging urgently.

### 1.3.2 CURRENTLY NO MESSAGES



When pressing the right button on the cluster it is possible to review all active messages.

### 1.3.3 DO NOT TURN VEHICLE OFF FOR 2 MIN



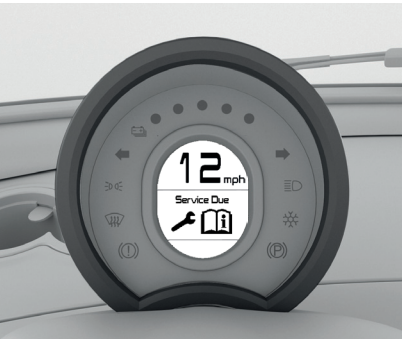
This message is important to respect. The vehicle requires a “cooldown” period of 2 minutes, due to seriously heavy use. After two minutes the vehicle will return to normal operation. The reason for this function is to avoid overloading of important electrical components in the drive system.

1.3.4 REDUCED POWER



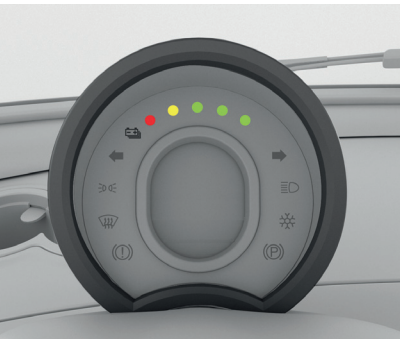
Reduce speed for a short period of time, and the vehicle will return to normal operation.

1.3.5 SERVICE DUE



The service due notification will appear when the vehicle has reached the milage or hour limit. Please contact the nearest Garia dealer to get the service carried out accordingly.

1.3.6 BATTERY DISCHARGE INDICATOR



Icon	Led's	State of charge in procent %	
		80 %	100 %
		60 %	80 %
		40 %	60 %
		20 %	40 %
		5 %	20 %
		1 %	5 %

## 1.4 IGNITION SWITCH

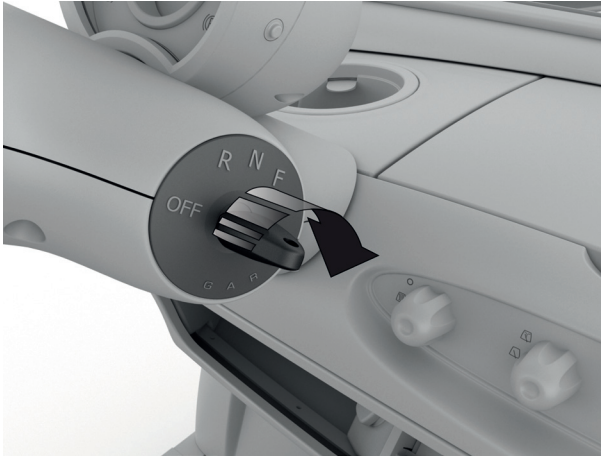


Fig. 1.6

### Ignition switch functions:

**OFF:** Most electrical applications are disabled. The refrigerator will function for an additional two hours (the timer function is adjustable, please contact your dealer for more information), if activated whilst the ignition switch is turned to "R.N.F". The interior light and the 12V plug will still be functioning. The key can be removed in this position.

**R:** Reverse. When the accelerator pedal is engaged, the parking brake releases automatically. The vehicle reverses. All electrical functions are in function (affecting battery power). **Note:** To reverse, turn key to N before turning to R. The reverse warning indicator is activated when vehicle is reversing (except Monaco).

**N:** Neutral. The parking brake is engaged when the vehicle comes to a full stop. The vehicle can be temporarily parked, all electrical applications are in function (affecting battery power).

**F:** Forward, when the accelerator pedal is engaged, the parking brake releases automatically. The vehicle drives forward. All electrical functions are in function. (affecting battery power).

### ⚠ WARNING

Never push the accelerator pedal when turning the ignition key. The vehicle may move suddenly if not operated correctly.

## 1.5 DRIVING, ACCELERATING

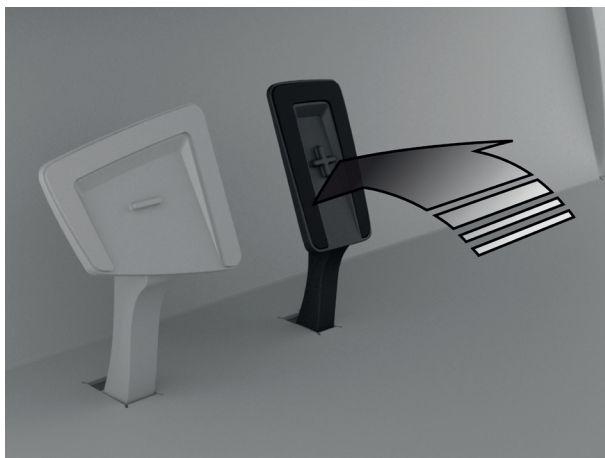


Fig. 1.7

1. Turn Main power switch to "ON"
2. Push the brake pedal and select "N", and then "F" for driving forward (or "R" for reversing).
3. Make sure that no people or obstacles are in the risk of being injured or damaged by the vehicle. Push the accelerator pedal very gently and the vehicle will start to move. Always accelerate carefully.

### CAUTION

Never bring the vehicle to a halt while using the accelerator. Always use brakes to prevent the vehicle from moving.

### NOTE

When accelerator pedal is engaged, the parking brake will release automatically.



## 1.6 STOPPING, BRAKING



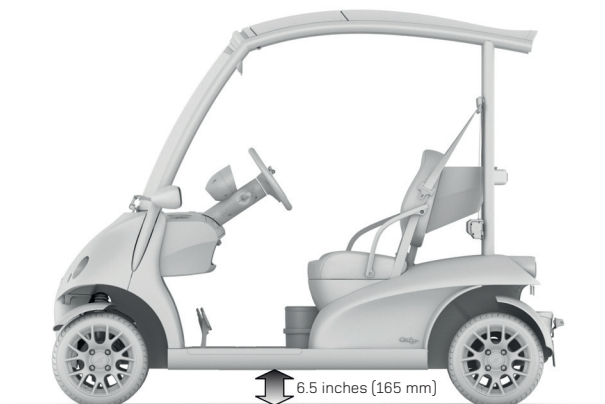
Fig. 1.8

To brake or stop the vehicle, push the brake pedal carefully. The vehicle will gently come to a halt. When the vehicle has come to a full stop, the automatic parking brake will engage. The vehicle will not move until the accelerator pedal is engaged. If an emergency occurs, the brakes are designed to handle an emergency braking incident. However, after any emergency braking incident, carry out a brake maintenance check. Please consult a qualified repair shop. Garia recommends that maintenance is provided by an Authorized Garia Service Dealer.

### WARNING

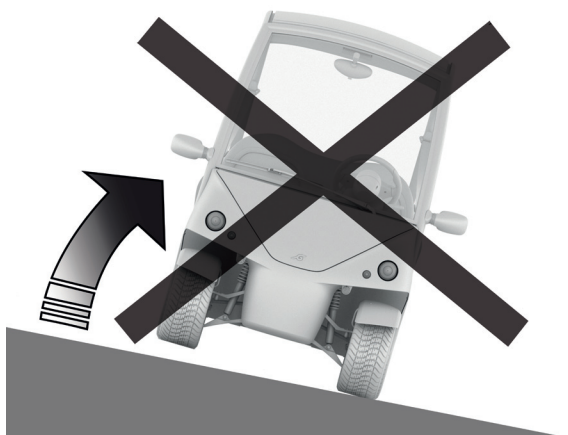
Any damage or malfunction on the braking system can result in severe injury or death. Always make sure that the brakes are fully functioning.

## 1.7 ROUGH TERRAIN DRIVING



*Garia Monaco Fig. 1.9*

Always make sure that the greatest precautions are taken when driving in rough terrains. The vehicle's ground clearance is 6.5 inches (approx. 165 mm). Always drive slowly and always be ready to stop. Rough terrain driving can cause situations that are damaging to the vehicle, therefore always drive very cautiously. Avoid driving in hilly areas and at tilted angles. The weight distribution of the vehicle can cause it to tip unexpectedly when placing the vehicle at excessive tilted angles. The vehicle is not constructed for rough terrain use and this should be avoided as much as possible.



*Garia Monaco Fig. 1.10*

## 1.8 HILL HOLD AND ROLL BACK

The Garia features a hill hold function which keeps the vehicle at steady speeds when starting and stopping on a slope.

When stopping, the motor will keep the vehicle steady for two (2-3) seconds before the parking brake engages.

If the ignition switch is not turned off, the vehicle will remember the amount of torque added when stopping, and apply the same amount of torque when starting again to ensure a smooth start and a limited roll back.

Should motor stall appear, the parking brake will engage immediately and the controller will need to be reset with the key switch to "OFF", following to "N" and finally to "F" to start driving forward (or "R" for reversing).

## 1.9 EMERGENCY BRAKING

If the key switch is turned into the "OFF" position when the vehicle is moving, motor braking will stop the vehicle immediately. This type of braking can cause personal injury. The parking brake will be engaged when the vehicle has come to a full stop.

**NOTE:** This type of braking is for **emergency use only**; should the service brake fail. It can potentially cause personal injuries or damage to the drive train or tires of the vehicle.

After any emergency braking incident, please contact a qualified repair shop for a brake safety and function check. It is recommended that maintenance is provided by an Authorized Garia Service Dealer.

### WARNING

#### **Risk of personal injury!**

Brake lights will not come on when performing emergency or motor braking. Only perform this type of braking when you can closely follow the traffic around you, and only in emergency situations.

Any damage to or malfunction of the braking system can result in severe injury or death. Always make sure that the brakes are fully functioning.

### 2. Tow switch

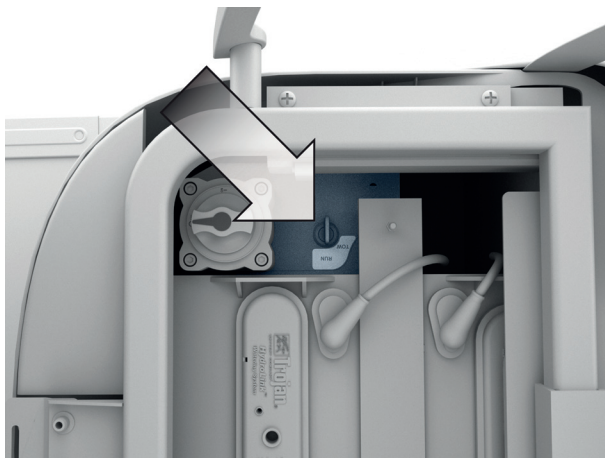


Fig. 5.1

To activate the towing function, the switch in the battery compartment must be engaged. This can only be done by using the additional key which came with the car at its delivery. Please note, this key is not the same as the ignition key. It is recommended that the key is removed from the keyhole whenever the towing function is not activated. Doing this prevents unauthorized removal of the vehicle.

To be able to activate the towing function, the ignition switch on the steering column must be turned to the "N"-position. Furthermore it is necessary that the main power switch in the battery compartment is turned to the "ON"-position. Select "TOW" to activate the towing function.

Activating the towing function discharges the battery. **Do not store vehicle with towing switch turned to "TOW", since this eventually will discharge the batteries and permanently damage the batteries.** Fully discharging the batteries shortens the life of the battery. Activating the towing function disables the ignition information, meaning that the vehicle will not drive.

Always make sure to take the best safety precautions when releasing parking brake. Activating the towing switch disables most electrical appliances in the vehicle.

### ⚠ WARNING

The vehicle can roll unexpectedly at all times when the parking brake is released, even on level ground. This can cause a severe accident or death.

## 2.1 Towing without battery power

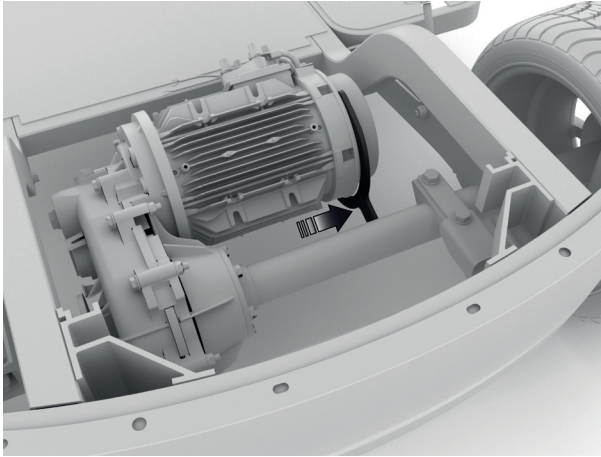


Fig. 5.2

If vehicle batteries are completely discharged or malfunctioning and there is no possibility of activating the towing function through the towing switch, the parking brake can be released by manually engaging the lever on the motor as illustrated above. Push the lever to release the parking brake and the vehicle can be towed. Access the lever from the underside of the vehicle or by removing the load area floor. Once the towing session has taken place, it is of great importance to activate the parking brake before vehicle is put into service.

Always take the greatest safety precautions when releasing parking brake. If unsure on how release the parking brake manually it is recommended that you contact the nearest Garia dealer or service shop.

### WARNING

The vehicle can roll unexpectedly at all times when parking brake is released, even on level ground. This can cause a severe accident!  
Activate automatic parking brake function before vehicle is put into service!

### 2.2 Towing hook

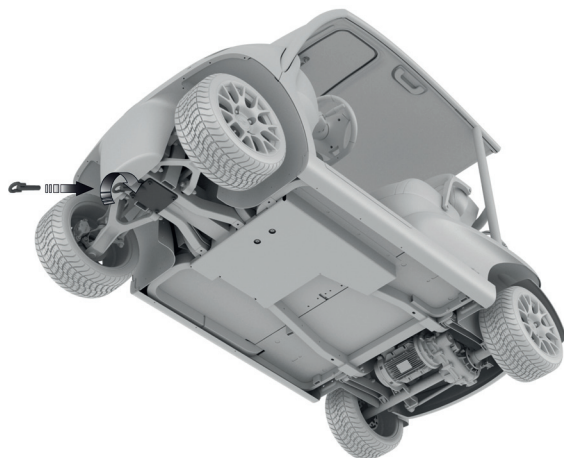


Fig. 5.3

If the vehicle requires to be towed, the towing hook can be mounted underneath the front body as illustrated above. (Towing hook is standard equipment on all vehicles)

### **⚠ WARNING**

Use caution when towing a vehicle.

Do not attempt to tow vehicle with any other device than an approved automotive towing rope.

Do not tow vehicle on highways or other public roads not specified for Golf Car use. Only tow one vehicle at a time.

The vehicle can roll unexpectedly at all times when parking brake is released, even on level ground. This can cause a severe accident.

Do not exceed 10 mph (16 km/h) while towing.

### 2.3 Hauling

This Garia Golf Car is not constructed for hauling. This includes other vehicles, trailers or other devices. Failure to heed this warning will void all applicable warranties.